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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 17155/005001
INTERNATIONAL APPLICATION NO. PCT/JP2005/002082		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/589,147
INTERNATIONAL FILING DATE 10 February 2005		PRIORITY DATE CLAIMED 12 February 2004
TITLE OF INVENTION ELECTRIC TRANSFER LIGHT EMITTING POLYMER AND ORGANIC ELECTROLUMINESCENT ELEMENT		
APPLICANT(S) FOR DO/EO/US Tomoyasu Sunaga et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.		
2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.		
3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.		
4. <input type="checkbox"/> The US has been elected (Article 31).		
5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))		
a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> has been communicated by the International Bureau.		
c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).		
6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).		
a. <input type="checkbox"/> is attached hereto.		
b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).		
7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).		
b. <input type="checkbox"/> have been communicated by the International Bureau.		
c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.		
d. <input type="checkbox"/> have not been made and will not be made.		
8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).		
9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). (signed)		
10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
Items 11 to 20 below concern document(s) or information included:		
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.		
12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.		
13. <input type="checkbox"/> A preliminary amendment.		
14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.		
15. <input type="checkbox"/> A substitute specification.		
16. <input type="checkbox"/> A power of attorney and/or change of address letter.		
17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.		
18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).		
19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/589,147		INTERNATIONAL APPLICATION NO. PCT/JP2005/002082		ATTORNEY'S DOCKET NUMBER 17155/005001	
20. <input checked="" type="checkbox"/> Other items or information: Supplemental Information Disclosure Statement IDS (Citation) by Applicant (1 reference cited) Certificate of Express Mailing Return Receipt Postcard					
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$	
22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 All other situations \$200				\$	
23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 All other situations \$500				\$	
TOTAL OF 21, 22 and 23 =				\$ 0.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250.00	\$	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	6 - 20 =	0	x 50.00	0.00	
Independent claims	2 - 3 =	0	x 200.00	0.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+		
TOTAL OF ABOVE CALCULATIONS =				\$ 130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/3.					
SUBTOTAL =				\$ 130.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$ 130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	
				\$	
TOTAL FEES ENCLOSED =				\$ 130.00	
				Amount to be refunded:	\$
				Amount to be charged	\$

01/29/2007 MKAYPAGH 00000035 10589147

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130.00 OP

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0591. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PT O-2038

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

22511

PATENT TRADEMARK OFFICE


SIGNATURE

T. Chyau Liang, Ph.D.

NAME

CUSTOMER NUMBER: 22511

48,885

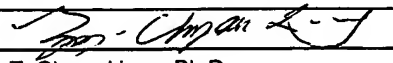
REGISTRATION NUMBER

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <h2 style="margin: 0;">FEE TRANSMITTAL</h2> <h3 style="margin: 0;">For FY 2006</h3>		Complete if Known	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/589,147
		Filing Date	August 11, 2006
		First Named Inventor	Tomoyasu Sunaga
		Examiner Name	Not Yet Assigned
		Art Unit	Not Yet Assigned
TOTAL AMOUNT OF PAYMENT		(\$)	130.00
		Attorney Docket No.	17155/005001

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check <input checked="" type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> None <input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account Deposit Account Number: <u>50-0591</u> Deposit Account Name: <u>Osha - Liang LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input type="checkbox"/> Charge fee(s) indicated below <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee	
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 <input checked="" type="checkbox"/> Credit any overpayments	

FEE CALCULATION																				
1. BASIC FILING, SEARCH, AND EXAMINATION FEES																				
Application Type	Fee (\$)	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)												
		Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)													
Utility	300	150	500	250	200	100														
Design	200	100	100	50	130	65														
Plant	200	100	300	150	160	80														
Reissue	300	150	500	250	600	300														
Provisional	200	100	0	0	0	0														
2. EXCESS CLAIM FEES																				
								Small Entity												
								Fee (\$)												
Each claim over 20 (including Reissues)								50												
Each independent claim over 3 (including Reissues)								200												
Multiple dependent claims								360												
								180												
<table style="width: 100%; border-collapse: collapse;"> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> <th colspan="2">Multiple Dependent Claims</th> </tr> <tr> <td>6</td> <td>- 20 = 0</td> <td>x</td> <td>=</td> <td>Fee (\$)</td> <td>Fee Paid (\$)</td> </tr> </table>								Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		6	- 20 = 0	x	=	Fee (\$)	Fee Paid (\$)	
Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims																
6	- 20 = 0	x	=	Fee (\$)	Fee Paid (\$)															
HP = highest number of total claims paid for, if greater than 20.																				
<table style="width: 100%; border-collapse: collapse;"> <tr> <th>Indep. Claims</th> <th>Extra Claims</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> <tr> <td>2</td> <td>- 3 = 0</td> <td>x</td> <td>=</td> </tr> </table>								Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	2	- 3 = 0	x	=					
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)																	
2	- 3 = 0	x	=																	
HP = highest number of independent claims paid for, if greater than 3.																				
3. APPLICATION SIZE FEE																				
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).																				
<table style="width: 100%; border-collapse: collapse;"> <tr> <th>Total Sheets</th> <th>Extra Sheets</th> <th>Number of each additional 50 or fraction thereof</th> <th>Fee (\$)</th> <th>Fee Paid (\$)</th> </tr> <tr> <td></td> <td>- 100 =</td> <td>/50</td> <td>(round up to a whole number) x</td> <td>=</td> </tr> </table>								Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)		- 100 =	/50	(round up to a whole number) x	=			
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)																
	- 100 =	/50	(round up to a whole number) x	=																
4. OTHER FEE(S)																				
Non-English Specification, \$130 fee (no small entity discount)																				
Other (e.g., late filing surcharge): 1617 Search fee, examination fee or oath or ...								130.00												

SUBMITTED BY			
Signature		Registration No. (Attorney/Agent)	48,885
Name (Print/Type)	T. Chyau Liang, Ph.D.	Telephone	(713) 228-8600
		Date	January 25, 2007

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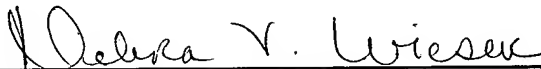
PATENT TRADEMARK OFFICE

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV882597377US, in an envelope addressed to:

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P.O. Box 1450
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on January 25, 2007
Date



Signature

Debra V. Wieser

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Fee Transmittal (1 page)
Payment by credit card; Form PTO-2038 attached (1 page);
charge \$130.00 to credit card
Oath or Declaration of the inventor(s) (4 pages)
Supplemental Information Disclosure Statement (2 pages)
IDS (Citation) by Applicant (1 page) (1 reference cited)
Return Receipt Postcard (1 page)